

R-2121

(NY-1802)

The Polish Cement Industry and the Prospects
for Its Further Development, by Grzymek,
17 pp.

POLISH, per, Cement, Wapno, Gips, Vol XIII/XII,
No 10, Krakow, Oct 1957, pp 204-214.

US JPRS/NY-L-334

EEur - Poland

Econ - Construction materials

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Grzymek, Jerzy.
METHOD OF PRODUCTION OF HIGH QUALITY
PORTLAND CEMENT WITH SIMULTANEOUS
PRODUCTION OF ALUMINUM OXIDE AS A BY-
PRODUCT. [1963] [7p]
Order from OTS or SLA \$1.10

63-24004

Trans. of Polish patent 43444, cl. 80 b, 3/12,
in effect since 31 Dec 59, pub. 20 Sep 60.

DESCRIPTORS: Oxides, *Aluminum compounds,
Production, *Cements,

The invention involves a method of producing high
quality Portland cement with simultaneous production of
aluminum oxide as a by-product. This method is
characterized by calcining under reductive conditions
at a temperature of about 1300°C (and even better at
1250°C) of raw materials selected in such a manner
(Materials, TT, v. 10, no. 12) (over)

63-24004

- I. Title: Clinkers
- I. Grzymek, J.
- II. Patent (Poland) 43 444
- III. Bureau of Mines,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

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Grzymek, Jerzy.
CONTROLLING THE CRYSTAL HABIT DURING THE
PROCESS OF CRYSTALLIZATION. [1963] 25p.
(figs. omitted) 21 refs.
Order from SLA \$2.60

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Trans. of Przemysl Chemiczny (Poland) 1937,
v. 21, p. 279-289.

DESCRIPTORS: *Crystallization, *Crystal growth,
Control, *Crystal structure, Salts, *Solutions,
Cooling, Geometric forms, *Colloids, Diffusion,
Density, Particles.

(Physics--Solid State, TT, v. 10, no. 4)

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I. Grzymek, J.

A346

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Radioactive Pollution of Hungary's Surface
Waters, by Leaslo Gail, 6 pp.

HUNGARIAN, per, Hidrológiai Közlemény,
Vol XLII, No 3, Jun 1961, pp 266-268.

JPRS 10500

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Gsching, W.
ON THE DEVELOPMENT OF HYDRODYNAMIC
CONVERTERS. [1962] [18]p. (figs. omitted) 2 refs.
Order from SLA \$1.60 62-18800

Trans. of German language article (communication)
from the Research Station "Brunnenmühle" Turbogear
Div., J. M. Voith Ltd., Heidenheim (Brenz) n.d.

DESCRIPTORS: *Automatic transmissions, *Fluid
flow, Torque couplings, Hydraulic couplings,
*Hydrodynamics, Test equipment, Tests, Design.

(Machinery--Machine parts, TT, v. 9, no. 12)

62-18800

I. Gsching, W.

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Contribution to the Ambulatory Medicamentous
Therapy of the Mentally Ill, by V. Gschlacht, 12 pp.

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The Measure of Autonomy the South Tirolese Need,
by Franz Gschnitzer, 8 pp.

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24 Dec 1960, Encl 1 to Desp, AmEmbassy, Vienna,
5 Jan 1961. (686)

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Gaell, Otto.

TOBACCO AND CANCER: CLINICAL AND STATISTICAL COLLECTIONS (WITH SPECIAL CONSIDERATION OF SWITZERLAND). [1962] 45p.
Order from K-H \$56.25 K-H 6344

Trans. of Oncologia (Switzerland) 1957, v. 10,
p. 157-186.

DESCRIPTORS: *Tobacco, *Cancer, Switzerland,
Statistics.

(Biological Sciences--Pathology, TT, v. 8, no. 9)

- I. Gaell, O.
- II. Title: Clinical ...
- III. K-H-6344
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C226095

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SMOKING HABITS OF PHYSICIANS IN SWITZER-
LAND. [1962] 25p.

Order from K-H \$31.25

K-H 5497-c

Trans. of Schweizerische Medizinische Wochenschrift
1956 [v. 86] no. 23, p. 669-675.

DESCRIPTORS: Switzerland, *Medical personnel,
*Cigarettes.

(Social Sciences, TT, v. 8, no. 9)

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- I. Gsell, O.
- II. K-H-5497-c
- III. Kresge-Hooker Science
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GERMAN, per, Schweiz Med Wochenschr, Vol LXXXVIII,
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NIH 12-3-61

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New Drugs in the Treatment of Hypertension, by
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Regional Autonomy for South Tirol - Can Italy Grant
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Desp 686, AmEmbassy, Vienna, 5 Jan 1961.

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CLINICAL STUDIES ON THE ETIOLOGY OF BRONCHIAL CARCINOMA. [1962] 22p.
Order from K-H \$27.50 K-H 5299-a

Trans. of Deutsche Medizinische Wochenschrift (West Germany) 1956, v. 81, 6 Apr, p. 495-501.

DESCRIPTORS: *Cancer, *Respiratory system, Etiology.

(Biological Sciences--Pathology, TT, v. 8, no. 8)

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- II. K-H-5299-a
- III. Kresge-Hooker Science Library Associates, Detroit, Mich.

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SMOKING HABITS IN A VILLAGE COMMUNITY IN
SWITZERLAND. [1963] 15p. 8 refs.
Order from SLA \$1.60 63-16909

Trans. of Schweizerische Medizinische Wochenschrift,
1954, v. 88, no. 15, p. 349-353.

DESCRIPTORS: *Cigarettes, *Smokes, *Tobacco,
Urban areas, Rural areas, Behavior, Switzerland.

Investigations were carried out on smoking habits of a
rural population in Switzerland. The data from 1635
adult persons in a community near Zurich, showed
45.2% non-smoking men and 96.3% non-smoking women.
During the age period of highest tobacco consumption
38.9% of the men and 96.2% of the women were non-
smokers. The rate of non-smokers is, in Swiss rural
districts, higher than in towns, in farmers (53%)

(Behavioral Sciences--Psychology, TT, v. 10, no. 9)
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Cultivation and Determination of the Virus of
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20 pp.

GERMAN, irreg per, Acta Physiologica, Budapest,
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Metallurgy of Cooper and Nickel, by A. A. Gseykler.

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391 pp.

*PL-480

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CONTRIBUTION TO THE DETERMINATION OF THE
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mung der Glykoside in Folia Digitalis). 21p, 22refs.
Order from SLA: \$2.60 as TT-65-12110

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"Self-Determination," by Dr Gu.

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EE - Germany

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Synthesis and Properties of Phenyl-, 3, 4-Xylyl-
and 4-Isopropylphenyl-alkylsilanes, by A. V.
Topchyev, N. S. Nametkin, and Gu Chan-li, N. A.
Leonova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
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Synthesis and Properties of Mono-, Di- and Tri-p-Tolylalkyl Silanes, by N. S. Nametkin, A. V. Topchyev, Gu Chan-Li and N. A. Leonova, 4 pp.

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FUNCTIONAL MODIFICATIONS OF THE ARTERIOLE-
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WITH VASODILATORY DRUGS. [1962] 11p.
Order from K-H \$13.75 K-H 8809-a

Trans. of Minerva Cardioangiologica] (Italy) 1957,
v. 5, no. 2, p. 597-600.

DESCRIPTORS: *Blood circulation, *Arteries, Capil-
laries, Arms, Legs, *Tobacco, Smokes, Cigarettes,
Nicotine, *Vasomotor drugs.

(Biological Sciences--Pharmacology, TT, v. 8, no. 12)

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- I. Guagliano, G.
- II. Stoppani, L.
- III. K-H-8809-a
- IV. Kresge-Hooker Science
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F. GUALACCINI

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Influence of Zirconium Associated With Manganese on
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Vol XV, 1960, pp 475-487.

NIH 10-25-61

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Sci - Med

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Improvements in Sap Technology With a View to
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DESCRIPTORS: *Nicotine, *Tissues (Biology).

(Biological Sciences--Pathology, TT, v. 8, no. 9)

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- II. K-H-5367-a
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Sci - Phys

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